

Serial No. 10/699,460
February 10, 2004
Page 11 of 12

REMARKS/ARGUMENTS

Claims 1-68 are pending in this application. By this Preliminary Amendment, Applicants AMEND the Specification.

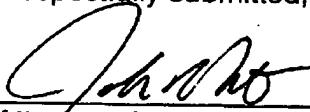
Applicants are amending portions of the Specification to correct minor typographic errors. For example, Applicants are replacing "5x10¹⁵ cm⁻² to about 2x10¹ cm⁻² (e.g., about 1x10¹ cm⁻²)" with "5x10¹⁵ cm⁻² to about 2x10¹⁶2x10¹ cm⁻² (e.g., about 1x10¹⁶1x10¹ cm⁻²)" in paragraph no. 188 bridging pages 79 and 80 of the originally filed Specification. The doses 2x10¹ cm⁻² and 1x10¹ cm⁻² are clearly typographical errors because it is standard practice to list numbers in a range in ascending order, because the dose 1x10¹ cm⁻² is not within the range about 5x10¹⁵ cm⁻² to about 2x10¹ cm⁻², and because the doses 2x10¹ cm⁻² and 1x10¹ cm⁻² are too small to function as their intended purpose of being a dopant. The remaining amendments to the specification correct similar typographic errors. It is noted that the ranges corrected in this Preliminary Amendment are correctly listed in the Japanese Priority Application No. 2002-325677, a certified copy of which was filed with the application on November 3, 2003. Thus, Applicants respectfully submit that no new matter has been added by these amendments.

In view of the foregoing amendments and remarks, Applicants respectfully submit that this application is in condition for prompt consideration by the Examiner. Favorable consideration and prompt allowance are solicited.

Serial No. 10/699,460
February 10, 2004
Page 12 of 12

The Commissioner is authorized to charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1353.

Respectfully submitted,



Attorneys for Applicants

Joseph R. Keating
Registration No. 37,368

Christopher A. Bennett
Registration No. 46,710

KEATING & BENNETT LLP
10400 Eaton Place, Suite 312
Fairfax, VA 22030
Telephone: (703) 385-5200
Facsimile: (703) 385-5080